



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ALHAMBRA, CALIFORNIA 91803-1331
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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

July 21, 2009

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JULY 21, 2009

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

Dear Supervisors:

**ADOPT AND ADVERTISE
TRAFFIC SIGNAL SYNCHRONIZATION AND MODIFICATION
HAWTHORNE BOULEVARD
CITIES OF EL SEGUNDO, HAWTHORNE, INGLEWOOD, AND LAWDALE AND THE
UNINCORPORATED COMMUNITIES OF ATHENS AND LENNOX
(SUPERVISORIAL DISTRICTS 2 AND 4)
(3 VOTES)**

SUBJECT

This action is to approve a project to modify and synchronize traffic signals along Hawthorne Boulevard in the Cities of El Segundo, Hawthorne, Inglewood, and Lawndale and the unincorporated communities of Athens and Lennox; adopt the plans and specifications; and call for bids.

IT IS RECOMMENDED THAT YOUR BOARD:

1. Find that this project is categorically exempt from the provisions of the California Environmental Quality Act.
2. Approve the project and adopt the plans and specifications for Hawthorne Boulevard, traffic signal synchronization, in the Cities of El Segundo, Hawthorne, Inglewood, and Lawndale and the unincorporated communities of Athens and Lennox, at an estimated cost between \$1,100,000 and \$1,300,000.
3. Call for bids to be received on August 18, 2009.
4. Instruct the Executive Officer of your Board to advertise the project and seal and return the plans and specifications to the Department of Public Works for filing.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain County of Los Angeles Board of Supervisors' (Board) approval to advertise a construction contract for bids for the modification and synchronization of traffic signals, installation of fiber optic equipment and closed circuit television cameras, and the performance of other appurtenant work.

This project is a key component of the County of Los Angeles' (County) Intelligent Transportation System Program, which was established to use advanced technologies to provide engineers with additional information to enable them to better manage congestion and traffic. The fiber optic communications and camera installation will enable the display of real time video images at the County's Traffic Management Center in Alhambra. This increased information will enable traffic signals to operate more efficiently, which will improve safety and reduce vehicle wear, transportation times, and fuel consumption. Since 1995, the County has administered a large multijurisdictional Intelligent Transportation System Program involving approximately 60 cities throughout the County. This project will improve traffic flow and safety for the traveling public and for the residents of the Cities of El Segundo, Hawthorne, Inglewood, and Lawndale and the unincorporated communities of Lennox and Athens.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). The recommended action will help meet these goals by providing improved highway facilities for the traveling public, which will benefit the community.

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FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

The estimated construction cost to complete this project is in the range of \$1,100,000 to \$1,300,000. This project is financed with Los Angeles County Metropolitan Transportation Authority 1995 Call for Projects, Proposition C Discretionary Grant Funds for the South Bay Traffic Signal Forum Improvement Projects and County matching funds. This project will be done at no cost to the cities involved. Funding for this project is included in the Fiscal Year 2009-10 Proposition C Local Return Fund Budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

This project, to contract for the synchronization of traffic signals, is part of the Department of Public Works' (Public Works) ongoing program for the synchronization of traffic signals. It will be advertised in accordance with Section 20392 of the Public Contract Code.

This project is to be completed in 60 working days. It is estimated the work will start in December 2009 and be completed in March 2010.

The contract agreement will be in the form previously reviewed and approved by County Counsel.

The project specifications contain provisions requiring the contractor to comply with terms and conditions supporting your Board's ordinances, policies, and programs, including but not limited to: County's Greater Avenues for Independence and General Relief Opportunities for Work Programs (GAIN and GROW), Board Policy No. 5.050; Contract Language to Assist in Placement of Displaced County Workers, Board Policy No. 5.110; Reporting of Improper Solicitations, Board Policy No. 5.060; Notice to Contract Employees of Newborn Abandonment Law (Safely Surrendered Baby Law), Board Policy No. 5.135; Contractor Employee Jury Service Program, Los Angeles County Code, Chapter 2.203; Notice to Employees Regarding the Federal Earned Income Credit (Federal Income Tax Law, Internal Revenue Service Notice 1015); Contractor Responsibility and Debarment, Los Angeles County Code, Chapter 2.202; the Los Angeles County's Child Support Compliance Program, Los Angeles County Code, Chapter 2.200; and the standard Board directed clauses that provide for contract termination or renegotiation.

The State Public Contract Code requires the County to award construction contracts to a responsible contractor with the lowest responsive bid, which is defined as the firm that; (1) submits the bid with the lowest cost; (2) is deemed by the County to be responsive to specific criteria under the solicitation including, but not limited to, licensure, bonding, and insurance requirements; and (3) is determined by the County to be a responsible bidder by exhibiting the capability, capacity, experience, trustworthiness, and financial wherewithal to perform the work required under the bid solicitation.

To ensure that the contract is awarded to a contractor with a satisfactory history of performance, bidders are required to report violations of the False Claims Act, criminal convictions, civil litigation, defaulted contracts with the County, complaints filed with the Contractor's State License Board, labor law/payroll violations, and debarment actions. As provided for in Board Policy No. 5.140, the information reported by the contractor will be considered before making a recommendation to award. The plans and specifications include the contractual provisions, methods, and material requirements necessary for this project and are on file with Public Works.

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ENVIRONMENTAL DOCUMENTATION

This project is categorically exempt pursuant to Section 15301(c) of the California Environmental Quality Act Guidelines and Class 1, Subsections (x)(4) and (x)(5), of the revised County Environmental Document Reporting Procedures and Guidelines adopted by your Board on November 17, 1987. These classes pertain to the modification of existing and installation of new traffic signal systems.

CONTRACTING PROCESS

This project will be contracted on an open competitive bid basis. A recommendation for award by your Board will be made upon review of the bids. The contract will be awarded to a responsible contractor who submits the lowest responsible bid meeting the criteria established by your Board and the California Public Contract Code.

To increase contractor awareness of Public Works' program to contract work out to the private sector, this project will be listed on the County website for upcoming bids.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

When the project is completed, it will have a positive impact by providing improved highway facilities for the traveling public thereby benefiting the community.

CONCLUSION

Please return one adopted copy of this letter to Public Works, Construction Division.

Respectfully submitted,

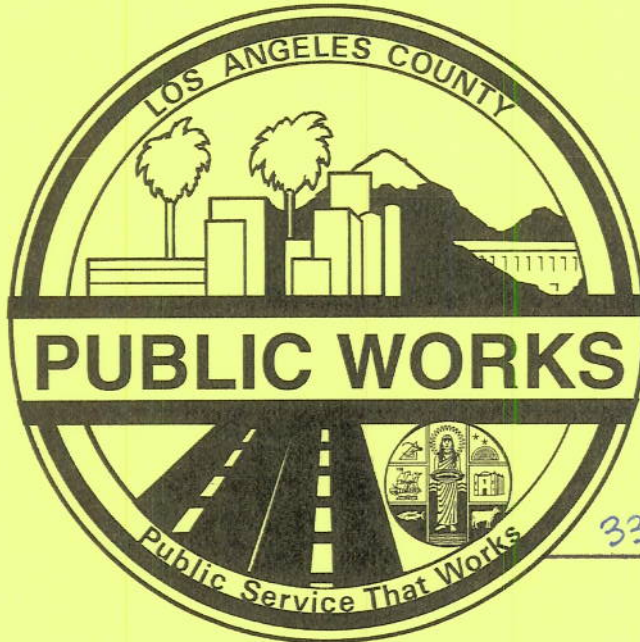
A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:bc

c: Chief Executive Office (Lari Sheehan)
County Counsel
Executive Office
Office of Affirmative Action Compliance



FILED
BOARD OF SUPERVISORS

33 of July 21, 2009

DATE

SACHI A. HAMAI
EXECUTIVE OFFICER AND
CLERK OF THE BOARD OF SUPERVISORS

NOTICE INVITING BIDS,

By *[Signature]*, Deputy

SPECIAL PROVISIONS

AND

SAMPLE AGREEMENT

FOR

PROJECT ID NO. TSM0010102

HAWTHORNE BOULEVARD



Approved, GAIL FARBER, Director of Public Works

By

Patricia V. DeChellis

Deputy Director

4-28-2009

Date